



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

LAKE ERIE

LEZ444 **Mi Waters Of Lake Erie**
3 E Monroe Harbor **12** **1700EST** **0** **0** **Marine Tstm Wind (G34)**
 Thunderstorms developed ahead of a cold front that moved across southeast Michigan during the evening of the 12th.

LAKE HURON

LHZ422 **Inner Saginaw Bay & Sw Of Pt Au Gres To Bay Port Mi**
12 SW Saginaw River M **18** **2320EST** **0** **0** **Marine Tstm Wind (G37)**
LHZ421 **Outer Saginaw Bay & Sw Of Alabaster To Pt Austin Mi**
18 SW Alabaster **18** **2320EST** **0** **0** **Marine Tstm Wind (G37)**
 Thunderstorms developed ahead of a cold front shortly after midnight on the 19th.

LAKE ST CLAIR

LCZ460 **Lake St Clair (U.S. Portion)**
1 S New Baltimore **12** **1706EST** **0** **0** **Marine Tstm Wind (G37)**
LCZ422 **St Clair River**
9 W Algonac **12** **1706EST** **0** **0** **Marine Tstm Wind (G37)**
 Thunderstorms developed ahead of a cold front that moved through southeast Michigan during the evening of the 12th

MICHIGAN, East

Macomb County
New Baltimore **12** **1335EST** **0** **1** **5K** **Lightning**
 A man was struck while making household repairs in his attic. It is thought that lightning traveled through the metal heating ducts. The man was hospitalized for a couple of days.

Livingston County
3 NW Brighton **12** **1500EST** **0** **0** **15K** **Lightning**
 A bolt of lightning struck a detached garage setting it ablaze. The garage suffered some sizable damage.

Midland County
Coleman **18** **2200EST** **0** **0** **Hail(0.88)**

Bay County
2 SW Bay City **18** **2325EST** **0** **0** **Thunderstorm Wind (G52)**
 A trained weather spotter reported an estimated wind gust to 60 MPH at the intersection of I-75 and M84.

Saginaw County
Saginaw **18** **2330EST** **0** **0** **Thunderstorm Wind (G50)**
 Law enforcement reported that several trees were blown down and a few road signs were bent over in the city.

Saginaw County
5 SE Saginaw to Saginaw **18** **2335EST** **0** **0** **Thunderstorm Wind (G53)^M**
 A 61 MPH wind gust was measured at Saginaw's Harry Browne Airport.

Genesee County
Flint **19** **0025EST** **0** **0** **Hail(1.00)**

Midland County
10 W Midland **19** **0031EST** **0** **0** **Hail(0.75)**



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<u>MICHIGAN, East</u>									
Midland County									
Midland	19	0046EST			0	0			Hail(0.75)
Midland County									
8 W Midland	19	0052EST			0	0			Hail(0.88)
Lapeer County									
3 N Lapeer to Metamora	19	0055EST			0	0			Thunderstorm Wind (G50)
Law enforcement reported a large tree blown over.									
Genesee County									
Flushing	19	0059EST			0	0			Thunderstorm Wind (G50)
Law Enforcement reported large tree limbs blown down.									
Lapeer County									
Hadley	19	0100EST			0	0			Thunderstorm Wind (G50)
Law Enforcement reported several small trees blown down.									
Tuscola County									
Millington	19	0130EST			0	0			Hail(0.75)
Genesee County									
1 S Otisville	19	0150EST			0	0			Hail(0.75)
A cold front moved across the Great Lakes region during the morning of the 19th. Thunderstorms moved into southeast Michigan ahead of the cold front shortly after midnight. A few of these storms produced damaging winds and large hail. The cold front broke a week-long period of record or near record high temperatures across the region.									
Livingston County									
3 NE Howell	21	1800EST			0	0	5K		Lightning
Lightning struck the cap off the top of a well and followed the well-line into the basement of a nearby home. The bolt blew out a hole in the basement wall.									